DRILLING COMPANY: WEST HAZMAT DRILLING C.M.E. 75 RIG: DATE 1/31/01 BORING DIAMETER: 8 INCHES 30 INCHES ELEVATION: 140 LB DRIVE WEIGHT (S): ~40 FT MSL DROP: ITHOGRAPHIC CLASS CHEM ANALYSIS DRIVE SAMPLE DEPTH (FEET) MW-6 BAG SAMPLE BLOWS/FOOT **BORING NO.** CLASS TPH (U.S.C.S) GAS DIESEL (ppm) SOL (ppm) LITHOLOGIC DESCRIPTIONS WELL CONSTRUCTION 3" ASPHALT; BASE FILL - MEDIUM SAND AND TRAFFIC-RATED STEEL WELL COVER 2" COBBLES AND LOCKING PLUG AT SURFACE. BAY POINT FM - MODERATE REDDISH BROWN SLIGHTLY SANDY LEAN CLAY, STIFF, DAMP REDI-CRETE AND RAPID-SET MIX SURFACE SEAL 0-2 FEET. BENTONITE GROUT 2-14 FEET. 8 ND ND BENTONITE CHIPS PLACED THROUGH CENTER OF AUGER 14-18 FEET. FILTER PACK OF LONESTAR 2/12 SAND PLACED THROUGH LIGHT REDDISH BROWN SANDY CLAY, VERY CENTER OF AUGER 18-35 FEET. ML STIFF-HARD, SLIGHTLY DAMP 10 24 ND ND WELL CONSTRUCTED OF 2-INCH DIAMETER PVC SCHEDULE 40 CASING. SOLID CASING 0-20 FEET. 0.010 IN. SLOTTED CASING 20-35 DARK YELLOW BROWN MEDIUM SAND SW LOOSE-DENSE, DAMP, SLIGHT HC ODOR FEET. SEDIMENT CAP AT BOTTOM. 15 \_ WELL SURGED FOR 5 MINUTES COLOR LIGHTENS 28 ND ND **DURING CONSTRUCTION TO** SETTLE SAND. 20 ND ND 39 OLIVE GRAY SILTY MEDIUM SAND, DENSE, DAMP-MOIST, HC ODOR. 25 1645 ND SATURATED BELOW 26 FEET LIGHT OLIVE GRAY MICACEOUS SILT, DENSE-VERY DENSE, WET 30 46 ND ND 35 44 ND ND **TOTAL DEPTH 35 FEET** NO CAVING GERALD L GROUNDWATER ENCOUNTERED DURING SHILLER DRILLING AT ~26 FEET. RG-4558 40 45 2902 LYTTON STREET SAN DIEGO, CA 92110 PROJECT NO 200104H LOGGED BY: G.I. SHILLER FIGURE NO.